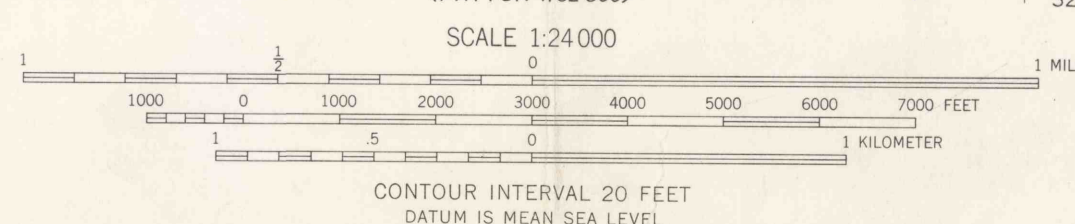


PERMIT NUMBER 233-1

DICK COAL CO., (LILLIAN A DICK, APPLICANT)
Map submitted in compliance with the
BITUMINOUS SUBSIDENCE AND LAND
CONSERVATION ACT OF 1966
Known as Dick Coal Co. No. 2
Mining the Lower Freeport seam
Situate in Becaria Twp., Clearfield Co.
Application dated Oct. 4, 1966
Prepared by
Martin C. Kirsch PE
P O Box 597
Spangler, Pa. 15775

FIELD COPY

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1957. Field check 1959
Polyconic projection, 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue
Fine red dashed lines indicate selected fence and field lines



ROAD CLASSIFICATION

- Heavy-duty ———
- Medium-duty ———
- Light-duty ———
- Unimproved dirt - - - - -
- State Route ○

IRVONA, PA.